

Title (en)
A FILAMENTOUS FUNGAL CELL WITH INACTIVATED COMPONENT OF THE SELECTIVE AUTOPHAGY PATHWAY AND METHOD OF USING SAME

Title (de)
FILAMENTÖSE PILZZELLE MIT INAKTIVIERTER KOMPONENTE DES SELEKTIVEN AUTOPHAGIESIGNALWEGS UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)
CELLULE FONGIQUE FILAMENTEUSE AYANT UN COMPOSÉ INACTIVÉ DE LA VOIE D'AUTOPHAGIE SÉLECTIVE, ET PROCÉDÉ D'UTILISATION ASSOCIÉ

Publication
EP 2981546 B1 20170111 (EN)

Application
EP 14715280 A 20140403

Priority
• US 201361807980 P 20130403
• EP 2014056689 W 20140403

Abstract (en)
[origin: WO2014161936A1] Disclosed are modified filamentous fungal cells in which the selective autophagy system of the filamentous fungal cell has been partially or completely inactivated, methods of making such genetically modified filamentous fungal cells, and methods for producing biological products of interest in such modified filamentous fungal cells. Also disclosed are genetically modified filamentous fungal cells having disrupted or deleted atg11 activity, methods of making such genetically modified filamentous fungal cells, and methods for producing biological products of interest in such modified filamentous fungal cells.

IPC 8 full level
C07K 14/38 (2006.01)

CPC (source: EP US)
C07K 14/38 (2013.01 - EP US); **C12N 9/2428** (2013.01 - US); **C12N 15/80** (2013.01 - US); **C12Y 302/01003** (2013.01 - US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2014161936 A1 20141009; CN 105102471 A 20151125; DK 2981546 T3 20170206; EP 2981546 A1 20160210; EP 2981546 B1 20170111; JP 2016518829 A 20160630; JP 2019122386 A 20190725; US 2016060641 A1 20160303

DOCDB simple family (application)
EP 2014056689 W 20140403; CN 201480019727 A 20140403; DK 14715280 T 20140403; EP 14715280 A 20140403; JP 2016505820 A 20140403; JP 2019039572 A 20190305; US 201414782155 A 20140403